INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2004/001645

A. CLASSIFICATION OF SUBJECT MATTER										
IPC7: B65B 51/22, B65B 7/16 According to International Patent Classification (IPC) or to both national classification and IPC										
B. FIELD	S SEARCHED									
Minimum documentation searched (classification system followed by classification symbols)										
IPC7: B65B										
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE,DK,FI,NO classes as above										
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)										
C. DOCUMENTS CONSIDERED TO BE RELEVANT										
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.							
X	US 4484977 A1 (ROLAND J.E. ANDER 27 November 1984 (27.11.1984	1-14								
A		15								
A	EP 1066951 A2 (SHIKOKU KAKOKI CO 10 January 2001 (10.01.2001)	1-15								
										
A	US 4072089 A1 (EUGENE R. BOSCHE) (07.02.1978)	1-15								
A	US 4193833 A1 (JOHN L. YOUNG), 1 (18.03.1980)	1-15								
										
Further documents are listed in the continuation of Box C. X See patent family annex.										
"A" docume	"A" document defining the general state of the art which is not considered date and not in conflict with the application but cited to understand									
to be of particular relevance "E" earlier application or patent but published on or after the international filing date "X" document of particular relevance: the claimed investigation of particular relevance: the claimed investigation or considered novel or cannot be considered to involve the principle or theory underlying the invention										
"L" docume cited to special:	e claimed invention cannot be									
"O" docume means	nt referring to an oral disclosure, use, exhibition or other	considered to involve an inventive ster combined with one or more other such being obvious to a person skilled in th	p when the document is h documents, such combination							
the pric	nt published prior to the international filing date but later than rity date claimed	document member of the same patent								
	e actual completion of the international search 2005	Date of mailing of the international search report [1 1 -03- 2005]								
Name and	mailing address of the ISA/	Authorized officer								
Swedish Patent Office										
	S-102 42 STOCKHOLM	Kristina Berggren/EK								
Facsimile No. + 46 8 666 02 86		Telephone No. +46 8 782 25 00								

INTERNATIONAL SEARCH REPORT

Information on patent family members

30/01/2005

International application No. PCT/SE 2004/001645

28840 T 15/08/1987 US 27/11/1984 AT 4484977 A1 AU 555899 B 16/10/1986 03/01/1985 AU 1597183 A 09/12/1986 CA 1215026 A 00/00/0000 DE 3372957 D 11/01/1984 EP 0097984 A,B 0097984 T3 SE JP 1839035 C 25/04/1994 JP 5043569 B 02/07/1993 JP 26/01/1984 59015004 A SE 453071 B,C 11/01/1988 8203839 A 22/12/1983 SE 1438606 A 15/11/1988 SU CN 1279192 A 10/01/2001 10/01/2001 EP 1066951 JP 2001018924 A 23/01/2001 18/10/1979 AU 504607 B 4072089 A1 07/02/1978 US 02/11/1978 ΑU 2465877 A 16/09/1977 BE 855033 A 1046322 A 16/01/1979 CA DE 15/12/1977 2723016 A DK 156249 B,C 17/07/1989 DK 229277 A *27/11/19*77 FI 72922 B,C 30/04/1987 FI 771671 A 27/11/1977 2352710 A,B 23/12/1977 FR 1582732 A 14/01/1981 GB 1112110 B 13/01/1986 IT JP 52146387 A 06/12/1977 143681 A 24/06/1981 MX 7705704 A 29/11/1977 NL 155435 B,C 22/12/1986 NO 29/11/1977 NO 771832 A 184016 A 11/07/1979 NZ 7706110 A 27/11/1977 SE

INTERNATIONAL SEARCH REPORT

Information on patent family members

Form PCT/ISA/210 (patent family annex) (January 2004)

30/01/2005

International application No. PCT/SE 2004/001645

							2001,002818	
us	4193833	A1	18/03/1980	BE CA DE DK EP SE JP JP VO	87581 114003 296478 54957 001421 001421 5550028 6103096 790097	85 A 81 D 79 A .3 A,B .3 T3 86 T 85 B	16/08/1979 25/01/1983 00/00/0000 21/12/1979 20/08/1980 08/05/1980 17/07/1986 29/11/1979	
			•					
			•- ·					